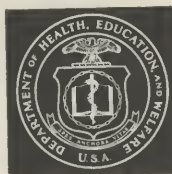


Building Data and Floor Plan National Library of Medicine



U.S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
Public Health Service
Washington, D. C.

Arch

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NATIONAL LIBRARY OF MEDICINE
BETHESDA, D. C.

Founded in 1836 as the Library of the Surgeon General's Office, United States Army; developed as a national resource under the leadership of John Shaw Billings, Librarian from 1865 to 1895; named Army Medical Library in 1922 and Armed Forces Medical Library in 1952; made a part of the Public Health Service of the Department of Health, Education, and Welfare in 1956; established on this site in 1961; the one hundred and twenty-fifth anniversary of its founding.

NATIONAL LIBRARY OF MEDICINE

ARCHITECTS : O'Connor and Kilham, New York

GENERAL CONTRACTOR: Arthur Venneri Company, Washington, D. C.

CONSULTANTS : Keyes D. Metcalf (library planning)
Severud-Elstad-Krueger (structural engineers)
James Mongitore Associates (mechanical engineers)
Bolt, Beranek and Newman, Inc. (acoustics)

LEVELS : Five

DIMENSIONS : 276' x 192'

MODULE : 21' x 21' - 1"

GROSS FLOOR AREA : 231,560 square feet

CONSTRUCTION : Reinforced concrete with limestone facing

ELEVATOR PLANT : Four electric hydraulic elevators; one electric book lift

HEATING AND AIR
CONDITIONING : Low pressure steam; low and high velocity system; zone-controlled
fully automatic summer-winter, day-night control

LIGHTING : Largely fluorescent

FLOORS : Vinyl asbestos, rubber tile, ceramic tile, granite, terrazzo, cement,
oak

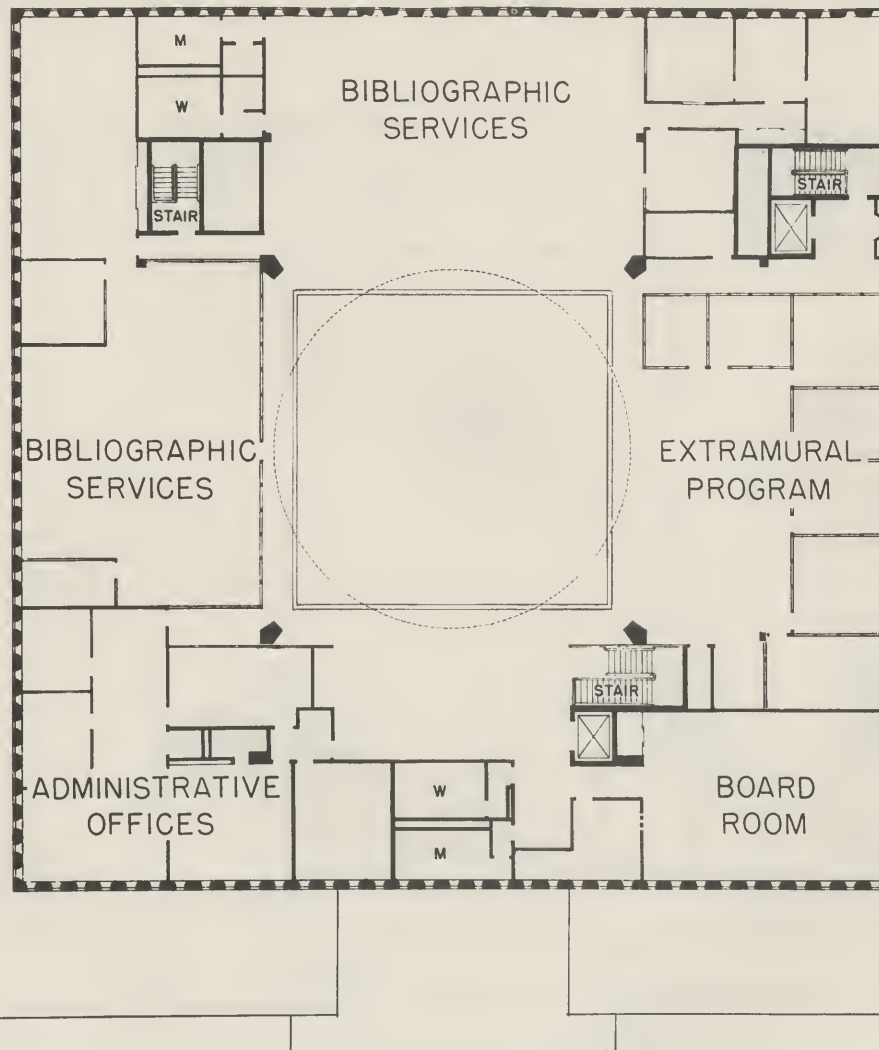
SHELVES : Wood adjustable, counter and medium height, single and double faced;
Myrtle Desk Co.

STACKS : Steel, bracket, 10", free standing; Virginia Metal Products Company

LIBRARY FURNITURE: Charging desk: wood, cherry finish; designed by architect, constructed
by Myrtle Desk Co.; catalog cases: wood, cherry finish, 65-tray;
designed by architect, constructed by Myrtle Desk Co.; exhibit cases:
aluminum frames and legs, lighted; designed by architect, supplied by
Michael Art and Bronze Co.; other: wood tables for reading areas
designed by architect, constructed by Myrtle Desk; steel furniture for
main Reading Room designed by architect, furnished by Steelcase Co.

BOOKS : Open shelf capacity: 12,000 volumes; closed stack and storage capacity:
1,150,000; total volume capacity: 1,162,000; total linear footage:
197,832 with present stacks; stacking of "C" level will add 47,712
linear feet

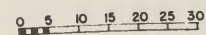
BUILDING COSTS : Total cost: \$6,700,000
Construction costs: \$28.90 per square foot
Cost of site: Government owned
Cost of equipment and furniture: \$500,000; Landscaping, \$40,000;
Sculpture and murals, \$40,000; Moving,
\$150,000; Water and sewer connections,
\$43,000

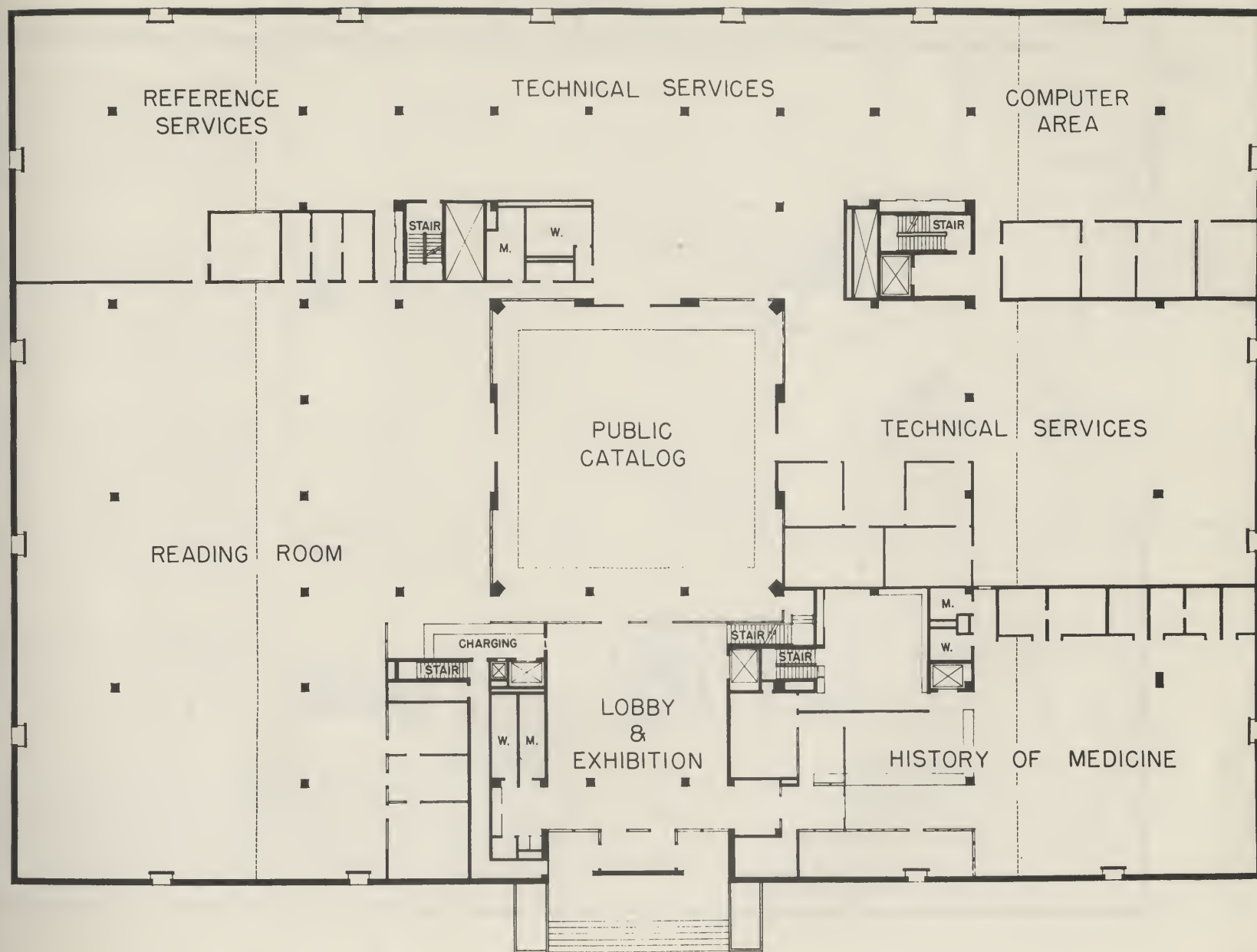


NATIONAL LIBRARY OF MEDICINE

MEZZANINE

R. B. OCONNOR & W. H. KILHAM JR. ARCHITECTS



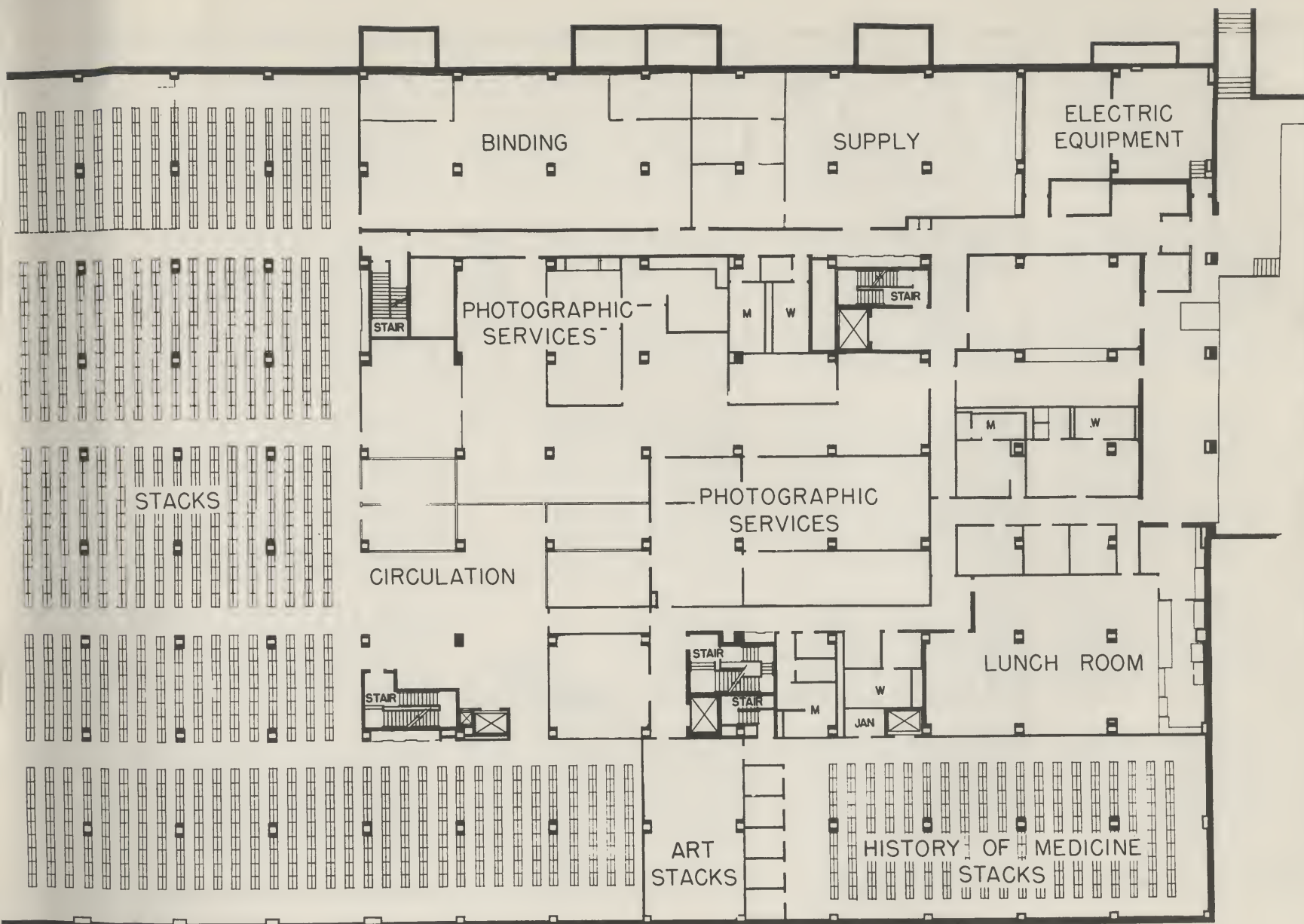


NATIONAL LIBRARY OF MEDICINE

FIRST FLOOR

R. B. O'CONNOR & W. H. KILHAM JR. ARCHITECTS

0 5 10 15 20 25 30 35 40

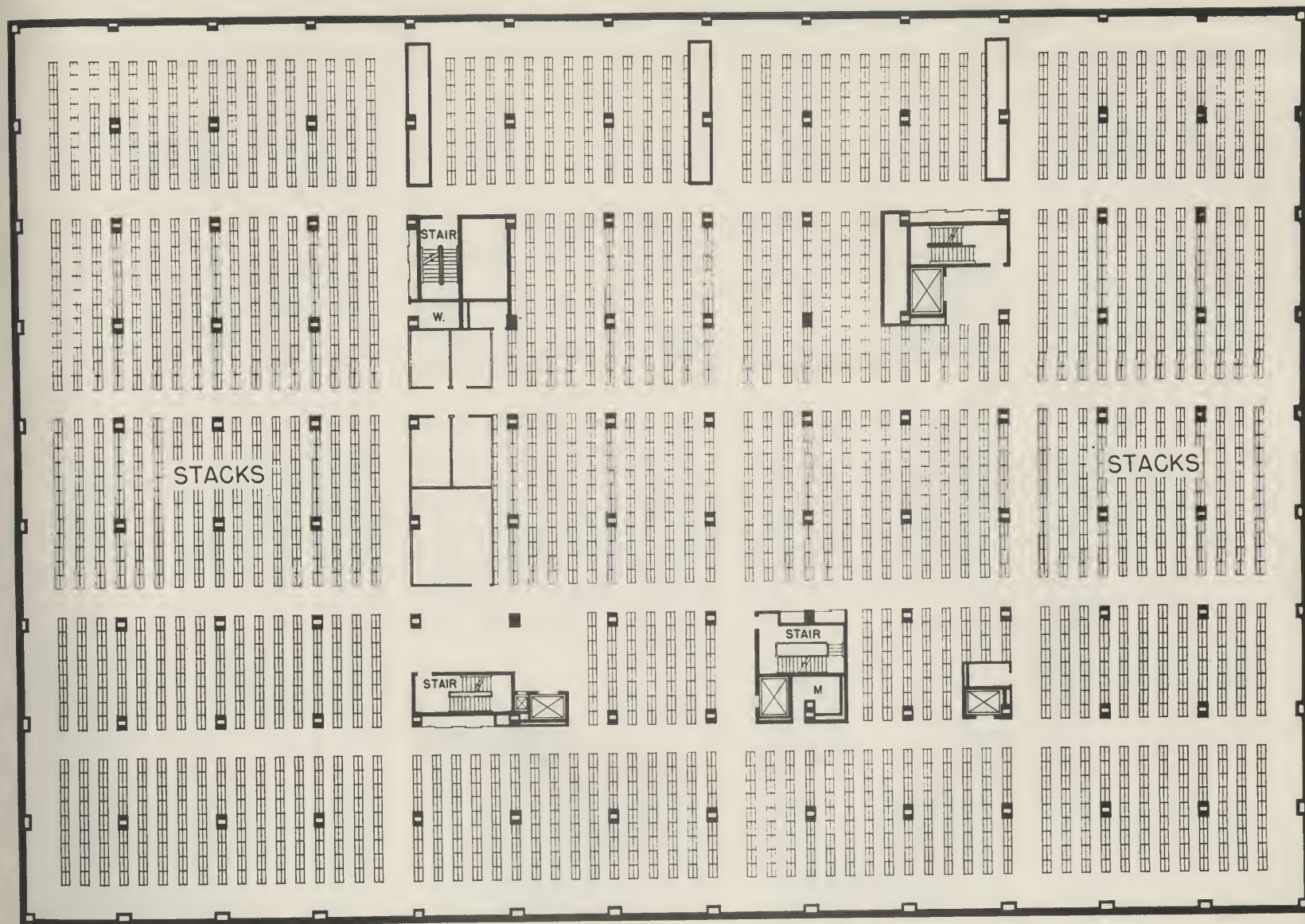


NATIONAL LIBRARY OF MEDICINE

"A" LEVEL

J. B. O'CONNOR & W. H. KILHAM JR. ARCHITECTS

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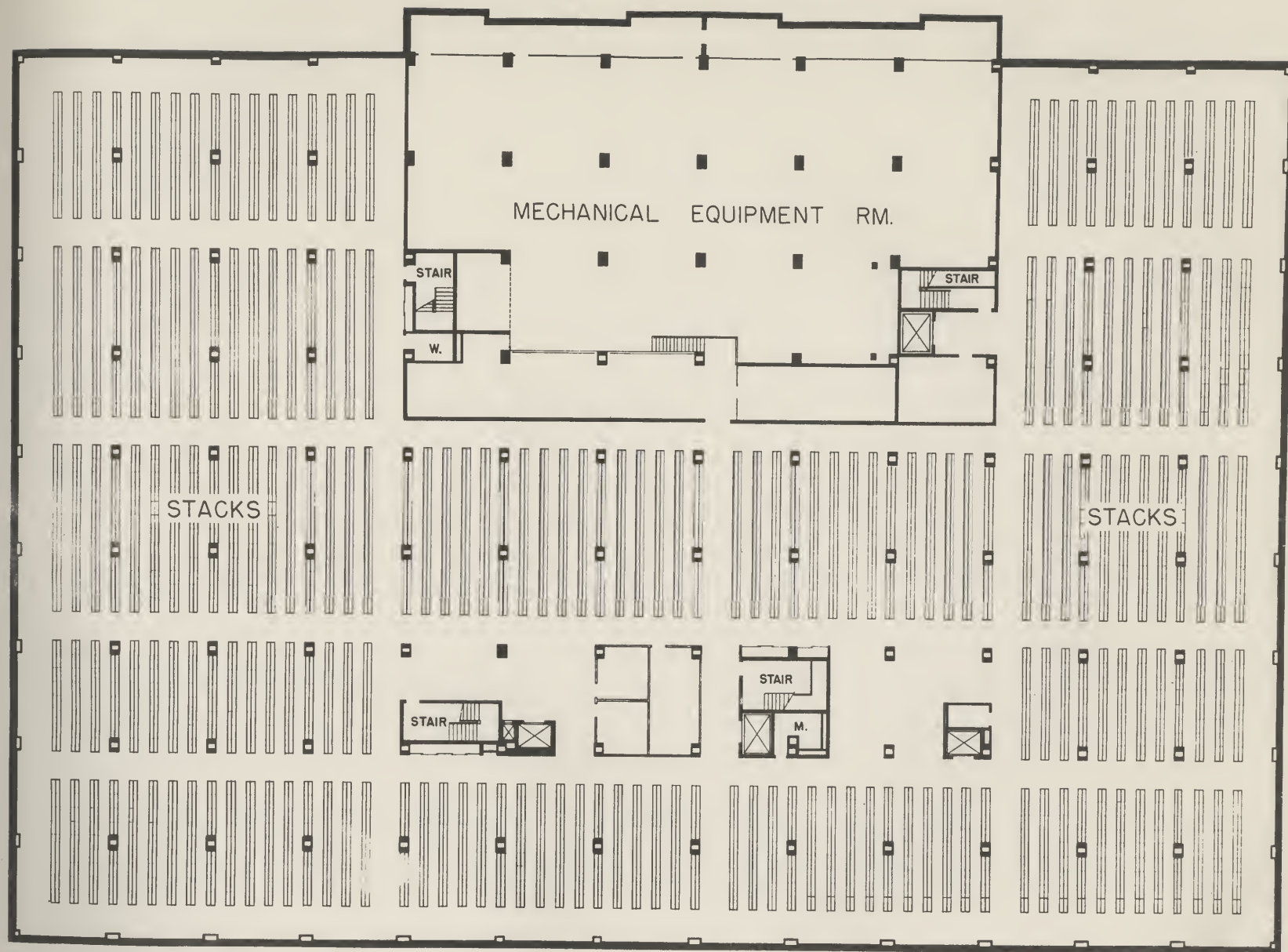


NATIONAL LIBRARY OF MEDICINE

"B" LEVEL

R. B. OCONNOR & W. H. KILHAM JR. ARCHITECTS

0 5 10 15 20 25 30



NATIONAL LIBRARY OF MEDICINE

"C" LEVEL

R. B. O'CONNOR & W. H. KILHAM JR. ARCHITECTS

0 5 10 15 20 25 30

U. S. GOVERNMENT PRINTING OFFICE : 1961 O - 621261

